



EXPRESS MAIL LABEL NO.
EV 125371827 US

PATENTS
Attorney Docket No. CENT/002 CPA RCE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : Young et al.
Application No. : 09/237,291 Confirmation No. : 9391
Filed : January 25, 1999
For : EXPANDED AND GENETICALLY MODIFIED POPULATIONS
OF HEMATOPOIETIC STEM CELLS
Group Art Unit : 1635
Examiner : K. Lacourciere

New York, New York
January 7, 2005

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO FINAL OFFICE ACTION

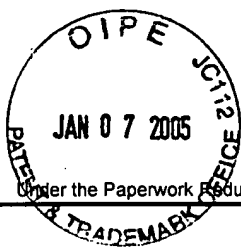
This responds to the June 2, 2004 Final Office Action. Applicants file this response in accordance with a telephonic interview with the Examiner on January 5, 2005. As this response is being filed within two months of the filing of the Notice of Appeal, no fees are believed to be due. However, if a fee is due, the Director is authorized to charge it to deposit account 06-1075.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Application No. 09/237,291

January 7, 2005 Response to June 2, 2004 Final Office Action

Remarks begin on page 11 of this paper.



01/10/05
Response Under 37 CFR 1.116
Expedited Procedure
Examining Group 1635

EXPRESS MAIL LABEL NO.
EV 125371827 US

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/237,291
Filing Date	January 25, 1999
First Named Inventor	Young, et al.
Art Unit	1635
Examiner Name	K. Lacourciere
Attorney Docket Number	CENT/002 CPA RCE

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ENCLOSURES (Check all that apply)

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<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
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<input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name Fish & Neave IP Group
Ropes & Gray LLP

Signature

Printed name

Shilpi Banerjee

Date

January 7, 2005

Reg. No.

53,965

CERTIFICATE OF TRANSMISSION/MAILING

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Lillian Garcia

Date

January 7, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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